

Mineral Industry Surveys

For information, contact:

Mary E. Ewell, Industry Data Analyst
U.S. Geological Survey
985 National Center
Reston, VA 20192
Telephone: (703) 648-7954
Fax: (703) 648-7792
E-mail: mewell@usgs.gov

Internet: <http://minerals.usgs.gov/minerals>

DIRECTORY OF ACTIVE METAL AND INDUSTRIAL MINERAL UNDERGROUND MINES IN THE UNITED STATES IN 2008

Mining companies with underground mines that were active in 2008 and surveyed by the U.S. Geological Survey (USGS) are listed in this report. The list was derived from data reported on the "Mine, Development, and Mineral Exploration Supplement" statistical survey conducted by the USGS and from data reported on other individual mineral commodity production surveys. These surveys account for 58 nonfuel mineral commodities produced in the United States. Nonfuel minerals do not include coal, petroleum, coke, and related products.

Total domestic mining and waste removal for nonfuel mineral materials production at underground operations was 177 million metric tons (Mt) in 2008. Crude ore mined at these underground operations was 172 Mt. The balance was waste, including ore and waste from development. Total underground mining for industrial minerals amounted to 155 Mt, nearly all of which was crude ore. Underground mining for metal ores and waste amounted to only 21 Mt, of which 80% was crude ore.

Company name, as listed in table 1, represents the mine owner. The mine operator, where known, is shown in parentheses (or brackets). Mineral commodity data listed in table 1 are reported according to the primary or principal product of a mine or operation. The primary product is the product with the highest total value for the year.

Table 1.—Metal and industrial mineral underground mines in the United States with reported production in 2008

State and Company	Operation ¹	Commodity ²	Counties
Alaska			
Hecla Mining Co.	Greens Creek Mine ³	Zinc	Juneau
Sumitomo Corp., Sumitomo Metal Mining Co. Ltd., and Teck Cominco Ltd. (Teck-Pogo Inc.)	Pogo Mine ³	Gold	Southeast Fairbanks
Arkansas			
Unimin Corp.	Guion Mine	Sand and gravel, industrial	Izard
California			
Bullion River Gold Corp. [French Gulch (NV) Mining Corp.]	Washington-Niagara Mine ⁴	Gold	Shasta

State and Company	Operation ¹	Commodity ²	Counties
Colorado			
Freeport-McMoRan Copper & Gold Inc.	Henderson Mine	Molybdenum	Clear Creek
Polycor Inc.	Colorado Mine	Stone, dimension	Arapahoe
Rhino Mining, LLC	Little Hope Mine ⁴	Gold	Teller
Georgia			
Carmeuse Lime & Stone	Cisco Mine	Stone, crushed	Murray
	Marble Hill Mine	do.	Gilmer
Huber Engineered Materials	Marble Hill Mine	do.	Pickens
Imerys	Mine #4	do.	Do.
	New York Mine	do.	Do.
	Whitestone Plants	do.	Do.
Idaho			
Hecla Mining Co.	Lucky Friday Mine	Silver	Shoshone
New Jersey Mining Co.	Golden Chest ⁴	Gold	Do.
	New Jersey Mine ⁴	do.	Do
U.S. Silver Corp.	Galena Mine	Silver	Do.
Illinois			
Fred Weber, Inc.	Bluff City Mine	Stone, crushed	Madison
J.M. Huber Corp.	Quincy Mine	do.	Adams
Lafarge North America Inc.	Conco Underground Mine	do.	Kane
	JS&G Underground Mine	do.	Will
	RS&D Mine	do.	Kane
Martin Marietta Aggregates	Kaskaskia Quarry	do.	Randolph
Mining International, LLC	POWC Mine	do.	Will
Vulcan Materials Co.	Bartlett Underground Mine	do.	Cook
	Bolingbrook MW 361	do.	Will
	Lemont Quarry 360	do.	Do.
Indiana			
Elliott Stone Co., Inc.	Eureka Mine	do.	Lawrence
Martin Marietta Aggregates	Kentucky Avenue Mine	do.	Marion
	Kokomo Stone Quarry	do.	Howard
	Noblesville Stone	do.	Hamilton
	North Indianapolis Quarry	do.	Marion
Mulzer Crushed Stone, Inc.	Cape Sandy Underground Mine	do.	Crawford
National Gypsum Co.	Shoals Mine	Gypsum, crude	Martin
USG Corp.	Shoals Mine	do.	Do.
Iowa			
Bruening Rock Products, Inc.	S&S Quarry	Stone, crushed	Marion
	Skyline Construction Mine #1	do.	Do.
	Underground		
Douds Stone, Inc.	Lyle Mine	do.	Keokuk
	Underground Mine	do.	Van Buren
Martin Marietta Aggregates	Ames Mine	do.	Story
	Durham Mine	do.	Marion
	Fort Dodge Mine	do.	Webster
	Malcom Mine	do.	Poweshiek
	Sully Mine	do.	Jasper

See footnotes at end of table.

State and Company	Operation ¹	Commodity ²	Counties
Iowa (continued)			
McCarthy Bush Corp. (Linwood Mining & Minerals Corp.)	Linwood Mine	Stone, crushed	Scott
River Products Co., Inc.	Columbus Mine	do.	Louisa
USG Corp.	Sperry Mine	Gypsum, crude	Des Moines
Kansas			
Bromley Quarry & Asphalt, Inc.	Bromley Mine	Stone, crushed	Atchison
Georgia-Pacific LLC	Blue Rapid Mine	Gypsum, crude	Marshall
Harshman Construction Co.	Reading Quarry	Stone, crushed	Lyon
Hutchinson Salt Co.	Hutchinson Salt Mine	Salt	Reno
Independent Salt Co.	Independent Salt Mine	do.	Ellsworth
Lyons Salt Co.	Lyons Salt Mine	do.	Rice
Servaes Quarry Co., Inc.	Servaes Quarry	Stone, crushed	Atchison
Kentucky			
Allen Co., Inc., The	Boonesboro Quarry	do.	Madison
	Clover Quarry	do.	Jackson
Bourbon Limestone Co.	Bourbon Limestone Mine	do.	Bourbon
Carmeuse Lime & Stone	Black River Mine	do.	Pendleton
	Maysville Mine	do.	Mason
Dix River Stone Co.	Underground Mine	do.	Garrard
Harrod Concrete & Stone Co.	Glenns Creek Mine	do.	Franklin
Houchens Industries, Inc.	Grayson County Quarry	do.	Grayson
	Ragland Underground Mine	do.	Do.
Lehigh Hanson	Tyrone Quarry	do.	Anderson
Lexington Quarry Co.	Catnip Hill Quarry	do.	Jessamine
Liters Quarry of Indiana Inc.	Lockport Quarry	do.	Henry
Nally & Gibson Georgetown LLC	Georgetown Quarry	do.	Scott
Rogers Group, Inc.	Jefferson Quarry	do.	Jefferson
	Marion Mine	do.	Crittenden
	Oldham County Mine	do.	Oldham
Sterling Ventures LLC	Sterling Material Mine	do.	Gallatin
Vulcan Materials Co.	Central Quarry	do.	Fayette
	Richmond Road Quarry	do.	Do.
Louisiana			
Cargill, Inc.	Avery Island Mine	Salt	Iberia
Compass Minerals International, Inc. (North American Salt Co.)	Cote Blanche Mine	do.	St. Mary
Morton International, Inc.	Weeks Island Mine and Plant	do.	Iberia
Maryland			
Maryland Materials, Inc.	Thayerville Mine	Stone, crushed	Garrett
Michigan			
Detroit Salt Co., LLC	Detroit Salt Mine	Salt	Wayne
Georgia-Pacific LLC	Grand Rapids Mine	Gypsum, crude	Kent
Mosaic Co., The	Mosaic Mine	Potash	Osceola
Missouri			
Doe Run Resources Corp.	Brushy Creek Mine	Lead	Reynolds
	Buick Mine	do.	Iron

See footnotes at end of table.

State and Company	Operation ¹	Commodity ²	Counties
Missouri (continued)			
Doe Run Resources Corp.	Fletcher Mine	Lead	Reynolds
	Sweetwater Mine	do.	Do.
	Viburnum #29 and #35 Mine	do.	Iron and Washington
Fred Weber, Inc.	New Melle Quarry	Stone, crushed	St. Charles
Lafarge North America Inc.	Courtney Ridge Plant	do.	Jackson
	Independence Quarry	do.	Do.
	Sugar Creek Quarry	do.	Do.
Martin Marietta Aggregates	Parkville Quarry	do.	Platte
	Randolph Quarry	do.	Clay
	Stamper Quarry	do.	Do.
Mississippi Lime Co.	Peerless Quarry	do.	Ste. Genevieve
Springfield Underground, Inc. (Joplin Stone Co.)	Springfield Mine	do.	Greene
Table Rock Asphalt Construction Co., Inc.	Nickens Mine	do.	Taney
	Quarry #1	do.	Do.
	Quarry #3	do.	Stone
Uehlin Quarry Co.	Uehlin Underground Mine	do.	Andrew
Montana			
Barrick Gold Corp. (Guy F. Atkinsons Construction, LLC)	Golden Sunlight Mines ⁴	Gold	Jefferson
Genesis Inc. (Revett Minerals Inc.)	Troy Mine	Silver	Lincoln
Stillwater Mining Co.	East Boulder Mine	Platinum-group metals	Sweet Grass
	Stillwater Mine	do.	Stillwater
Nebraska			
Kerford Limestone Co.	Kerford Quarry	Stone, crushed	Cass
Martin Marietta Aggregates	Weeping Water Mine	do.	Do.
Potash Corporation of Saskatchewan Inc.	Potash Corporation of Saskatchewan Inc. Mine	do.	Do.
Nevada			
Barrick Gold Corp.	Goldstrike Mines:		
	Meikle Mine	Gold	Elko
	Rodeo Mine	do.	Do.
	Turquoise Ridge Mine ³	do.	Humboldt
Huck Salt Co.	Huck Salt Mine	Salt	Churchill
Newmont Mining Corp.	Eastern Nevada Operations (multiple mines)	Gold	Elko and Eureka
	Turquoise Ridge Mine ³	do.	Humboldt
Rodeo Creek Gold Inc.	Hollister Mine ⁴	do.	Elko
Small Mine Development LLC	Chukar Mine ⁴	do.	Eureka
	Exodus Mine ⁴	do.	Do.
Yukon-Nevada Gold Corp.	Jerritt Canyon Mines:		
	Lee Smith Mine	do.	Elko
	SSX Mine	do.	Do.

See footnotes at end of table.

State and Company	Operation ¹	Commodity ²	Counties
New Mexico			
Chevron Corp. (Molycorp, Inc.)	Questa Mine	Molybdenum	Taos
Intrepid Mining LLC	East Mine	Potash	Eddy
	West Mine	do.	Do.
Mosaic Co., The	Mosaic Mine	do.	Do.
New York			
American Rock Salt Co., LLC	Hampton Corners Mine	Salt	Livingston
Cargill, Inc.	Lansing Mine	do.	Tompkins
Hudbay Minerals Inc. (St. Lawrence Zinc Co., LLC)	Balmat Mine	Zinc	St. Lawrence
Peckham Industries, Inc.	Wingdale Mine	Stone, crushed	Dutchess
Ohio			
Cargill, Inc.	Cleveland Mine	Salt	Cuyahoga
East Fairfield Coal Co., The	Petersburg Underground Mine	Stone, crushed	Mahoning
Morton International, Inc.	Fairport Mine	Salt	Lake
Subtropolis Mining Co.	Subtropolis Mine	Stone, crushed	Mahoning
Oklahoma			
United States Lime & Minerals, Inc. (U.S. Lime Co.)	St. Clair Operation	do.	Sequoyah
Pennsylvania			
Bradys Bend Corp.	Kaylor #3 Mine	do.	Armstrong
Cemex S.A.B. de C.V.	JM Houk Underground Mine #1	do.	Lawrence
Coolspring Stone Supply, Inc.	Coolspring Quarry	do.	Fayette
Keystone Lime Co., Inc.	Eichorn Underground Quarry	do.	Somerset
Lehigh Hanson	Rich Hill Underground Mine	do.	Fayette
	Torrance Underground Mine	do.	Westmoreland
	Whitney Underground Plant	do.	Do.
M&M Lime Co. Inc.	Underground Mine Quarry	do.	Armstrong
Oldcastle Materials, Inc.	Thomasville Quarry	do.	York
Winfield Lime & Stone Co., Inc.	Winfield Mine and Mill	do.	Butler
Tennessee			
Chemical Lime Co.	Crab Orchard Mine	do.	Cumberland
Franklin Industries, Inc.	Anderson Mine	do.	Franklin
Strategic Resources Acquisition Corp.	Gordonsville Mine	Zinc	Smith
Vulcan Materials Co.	Richard City #021 Mine	Stone, crushed	Marion
Texas			
Chemical Lime Co.	Clifton Mine	do.	Bosque
J.M. Huber Corp.	Marble Falls Plant	do.	Burnet
Morton International, Inc.	Grand Saline Plant & Mine	Salt	Van Zandt
Texas Architectural Aggregate, Inc.	Van Horn Mine	Stone, crushed	Culberson
United Salt Corp.	Hockley Mine	Salt	Harris
Utah			
Redmond Minerals, Inc. (Redmond Clay & Salt Co., Inc.)	Redmond Salt Mines	do.	Sevier

See footnotes at end of table.

State and Company	Operation ¹	Commodity ²	Counties
Vermont			
Vermont Quarries Corp.	Vermont Quarries Mine	Stone, dimension	Rutland
Virginia			
Chemical Lime Co.	Kimballton Plant 1	Stone, crushed	Giles
Washington			
Kinross Gold Corp.	Kettle River-Buckhorn Mine	Gold	Ferry
Teck Cominco American Inc. (Teck Washington Inc.)	Pend Oreille Mine	Zinc	Pend Oreille
West Virginia			
Greer Industries, Inc. (Greer Limestone)	Cheat River Limestone Co. Decker Creek Mine Greer Mine	Stone, crushed do. do.	Preston Monongalia Do.
Martin Marietta Aggregates	Burning Springs Mine	do.	Wood

Do., do. Ditto.

¹Excludes operations with production from brine wells and solution mining.

²Primary product of a mine or operation (highest total value for the year).

³Joint venture.

⁴Development/exploration project.

Sources: U.S. Geological Survey and U.S. Department of Labor, Mine Safety and Health Administration (MSHA).